

FIG. 6

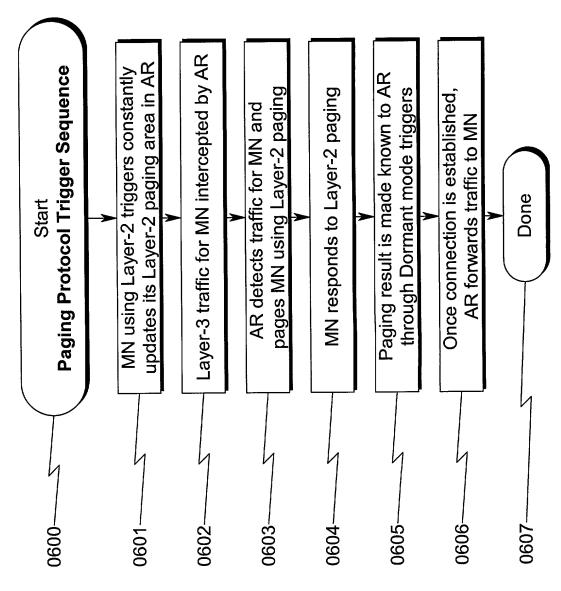


FIG. 7

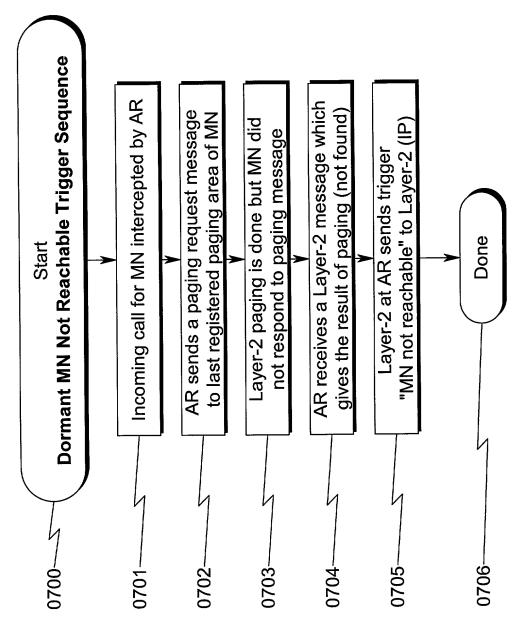
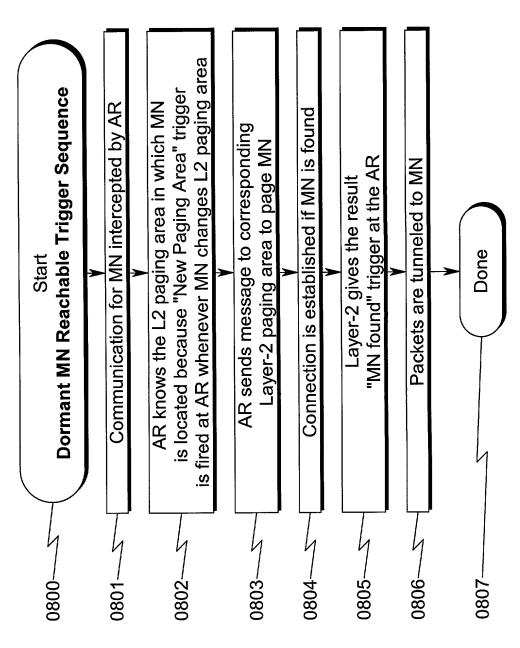


FIG. 8



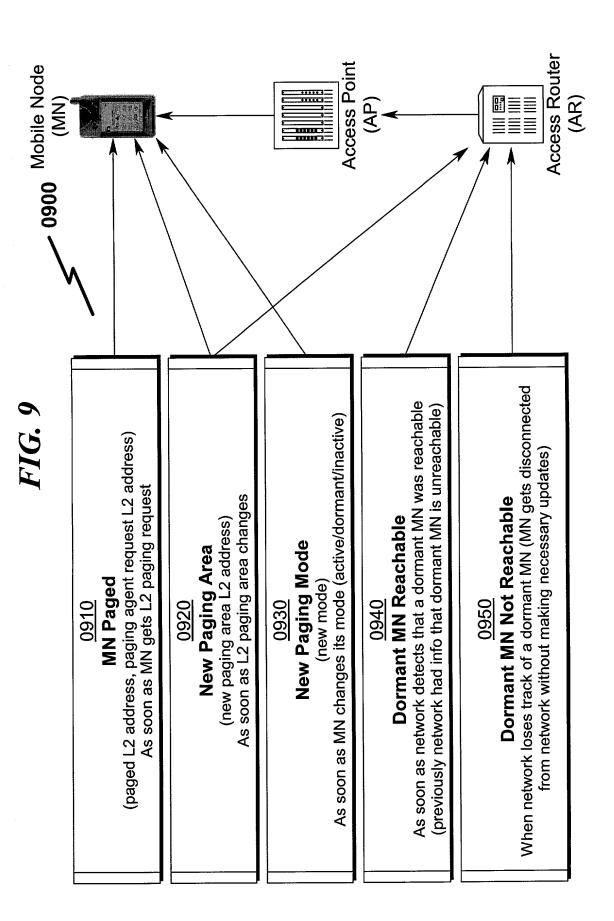
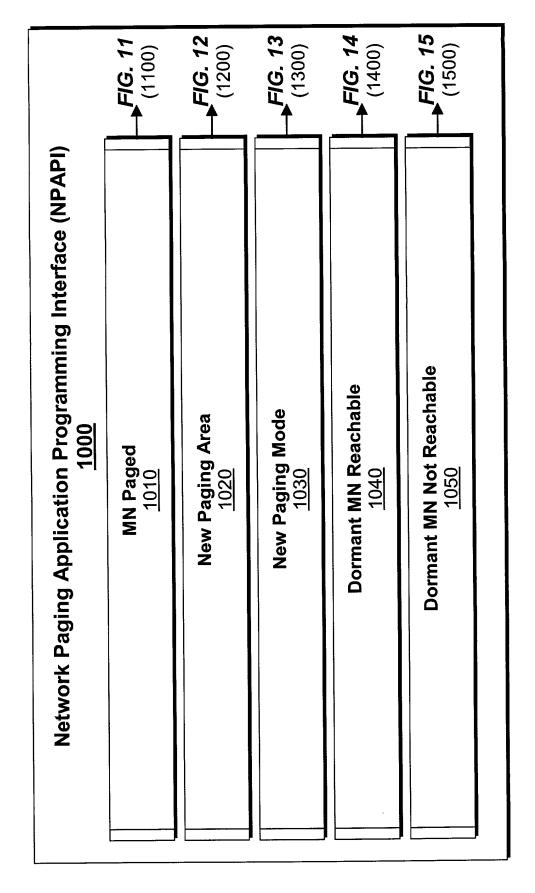


FIG. 10



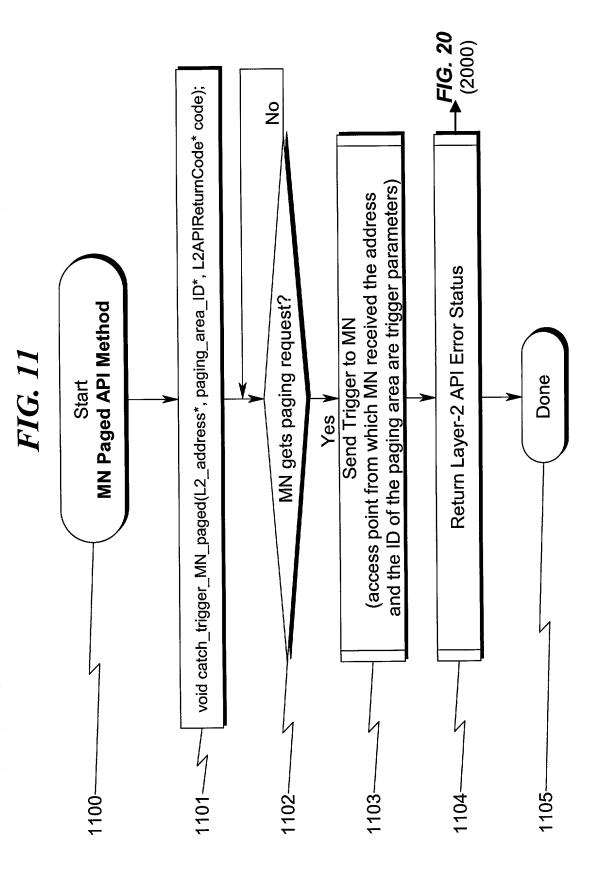


FIG. 12

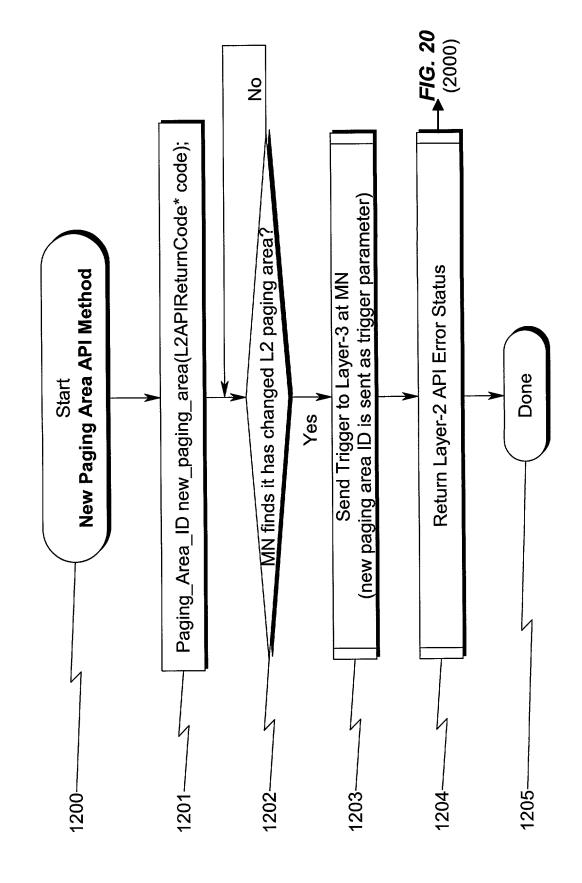


FIG. 13

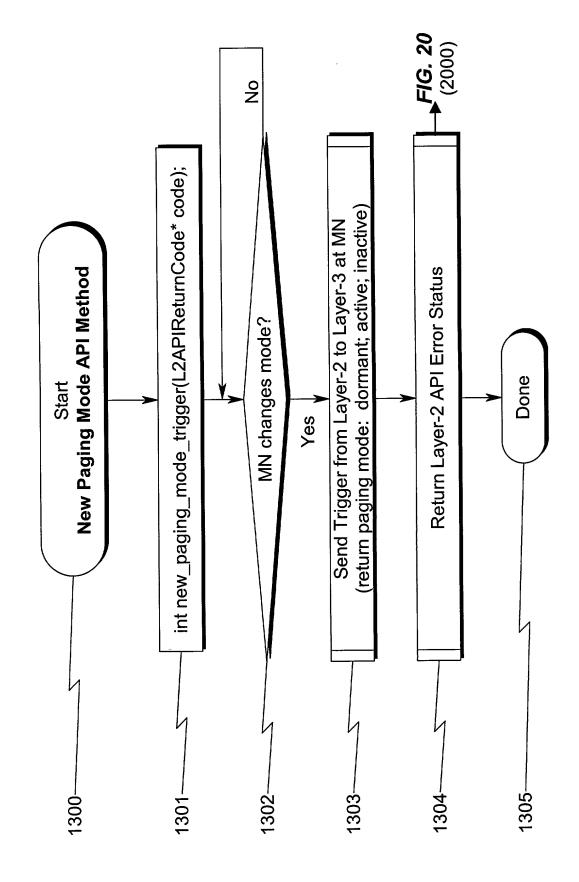


FIG. 14

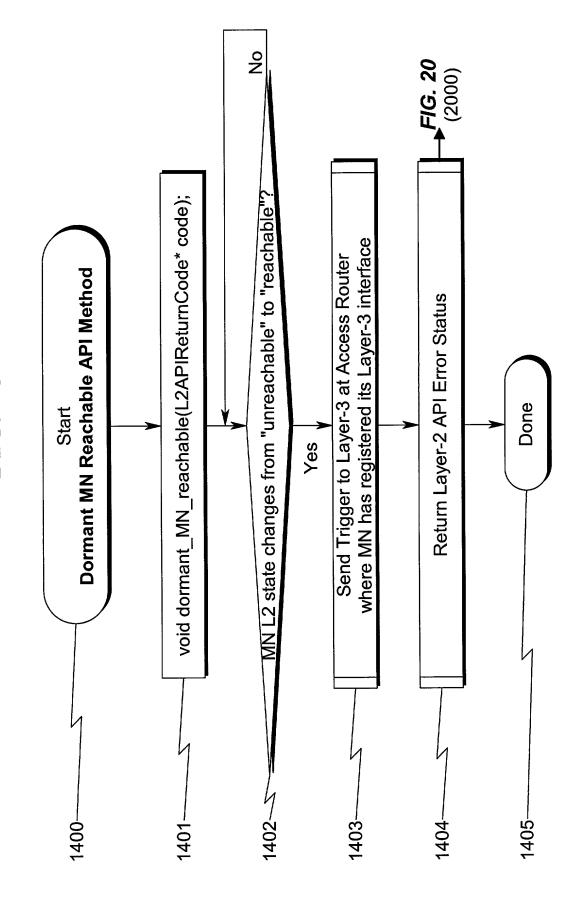


FIG. 15

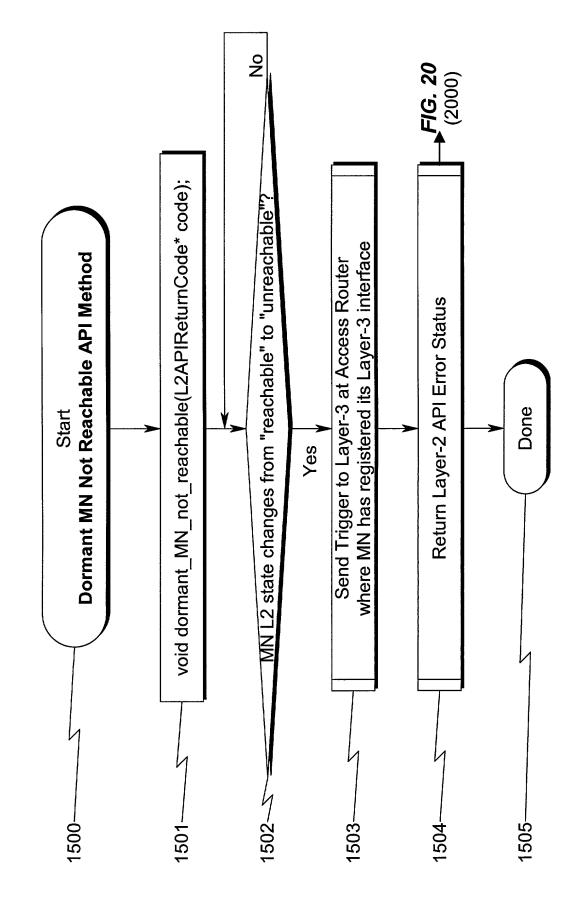
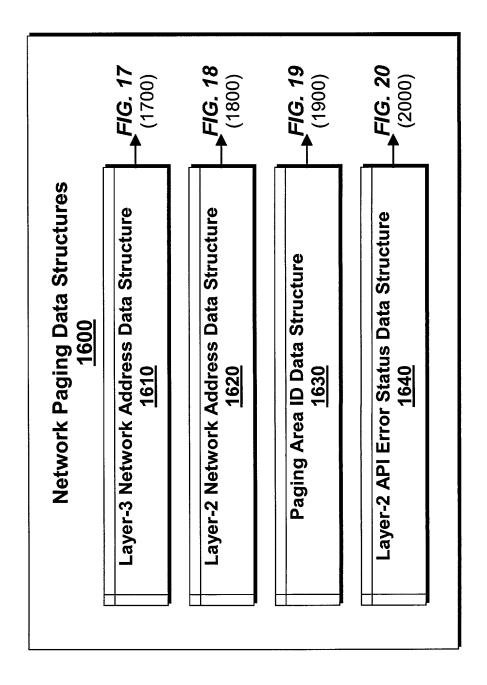


FIG. 16



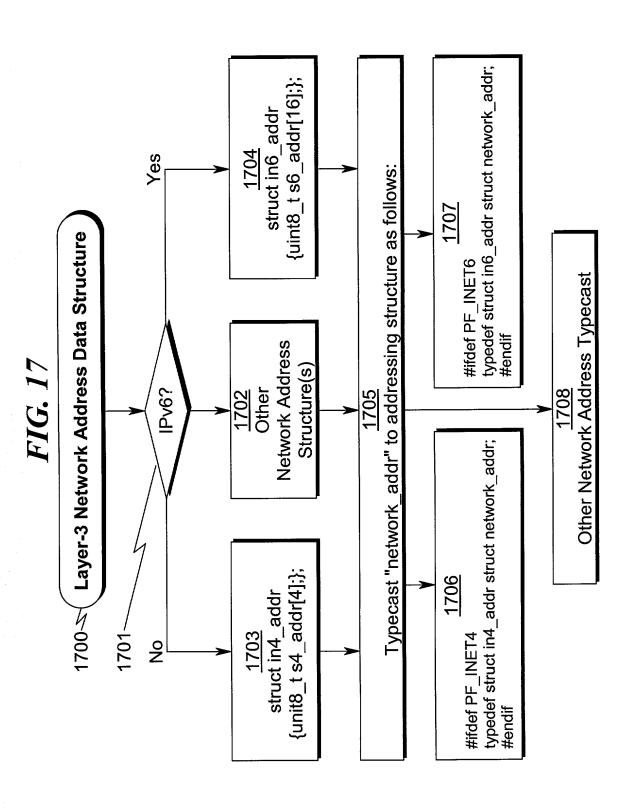


FIG. 18

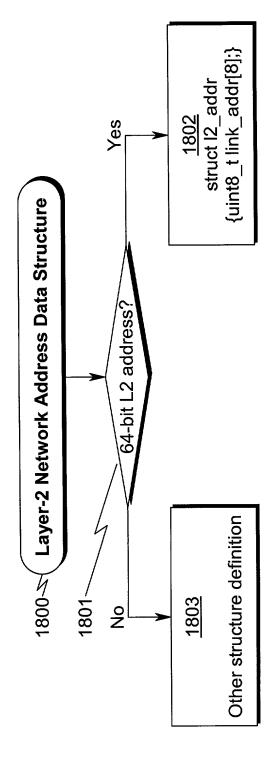


FIG. 19

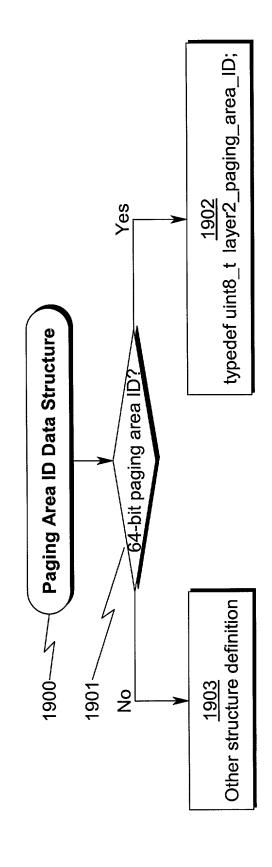


FIG. 20

Layer-2 API Error Status Data Structure

L2APIReturnCode

2001 L2_TRIGGER_RETURN

trigger is successfully caught

 $\frac{2002}{\text{L2_TRIGGER_ERR_NOT_DEFINED}}$

function tries to register an undefined callback

L2 TRIGGER ERR SECURITY
L2 prevents L3 from catching trigger for security reasons

<u>2004</u> **L2_ERR_NOT_SUPPORTED**L3 tries to register a well-defined trigger, which is not supported by underlying L2

2005
L2_TRIGGER_ERR_CANNOT_REGISTER_HERE callback of trigger is not allowed at the place

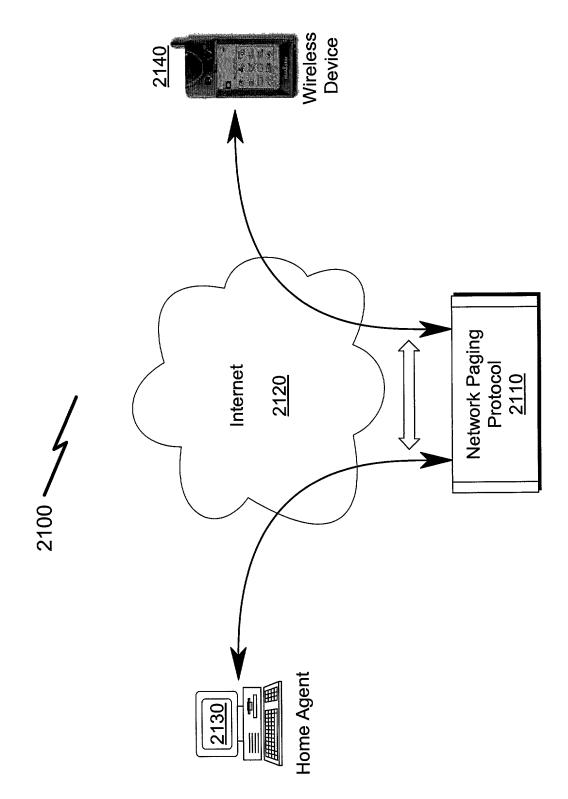
2006
L2_TRIGGER_TIMED_OUT
trigger did not occur for certain amount
of time after the callback was registered

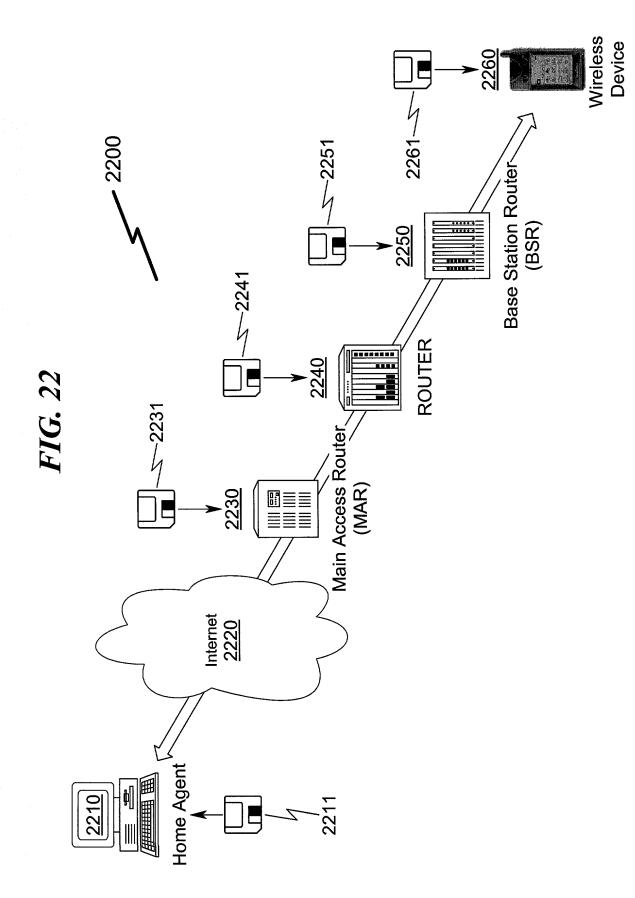
2007

L2_TRIGGER_ALREADY_REGISTERED
application has already registered callback or callback cannot be registered by other applications

2008
L2_TRIGGER_ERR_NOT_REACHABLE
application tries to catch a trigger for MN,
which has a state " unreachable" in layer-2

FIG. 21





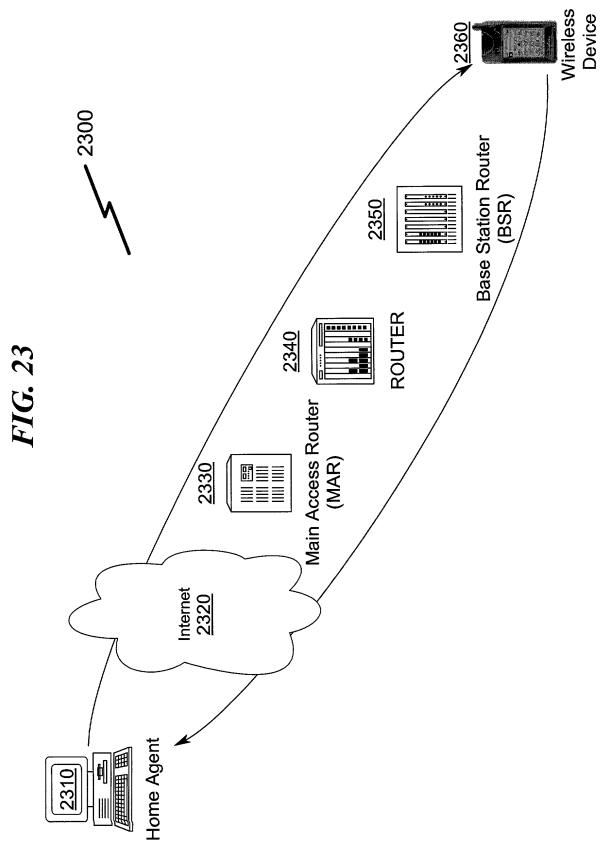


FIG. 24

